



Attorney Docket No. 00456/HG

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Christopher R. JONES et al.

Serial No. : 09/582,152

Filed : September 5, 2000

For : BIOCIDAL COMPOSITIONS
AND TREATMENTS

Art Unit : 1617

Examiner : S. Hui

AMENDMENT UNDER 37 CFR 1.111

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

S I R :

This is in response to the Office Action dated
July 31, 2001, the term for which expires October 31, 2001.

Please amend the claims as follows:

IN THE CLAIMS:

Cancel claims 2, 6-8, 10, 11 and 17.

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I hereby certify this
correspondence is being
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for Patents, Washington, D.C. 20231
on the date noted below.

Attorney: Marshall S. Chick

Dated: October 23, 2001

In the event that this Paper
is late filed, and the
necessary petition for
extension of time is not filed
concurrently herewith, please
consider this as a Petition
for the requisite extension of
time, and to the extent not
tendered by check attached
hereto, authorization to
charge the extension fee,
or any other fee required
in connection with this
Paper, to Account No. 06-1378.

1. (Amended) A biocidally synergistic mixture comprising THP, at least one THP-compatible non-surfactant biopenetrant and, optionally, a surfactant, wherein said biopenetrant is a polymer or copolymer, having a plurality of quaternary ammonium groups, an alkyl benzene or alkyl naphthalene sulphonate having less than 5 aliphatic carbon atoms, and/or a phosphono polycarboxylic acid and the concentration of THP is from 10 to 75% by weight and the concentration of biopenetrant is from 0.1 to 10% by weight.